

## INTERNATIONAL SEARCH REPORT

International Application No.

PCT/FR2004/050330

A. CLASSIFICATION OF SUBJECT MATTER  
 IPC 7 H03F3/193 H03F3/345 H03F1/30 H03K5/02

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
 IPC 7 H03F H03K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 789 450 A (LUCENT TECHNOLOGIES INC) 13 August 1997 (1997-08-13) column 2, line 33 - column 3, line 42; figure 1	1-15
A	US 3 733 514 A (GARUTS V) 15 May 1973 (1973-05-15) column 3, line 13 - column 4, line 67; figures 2,3	1-15
A	WO 03/034593 A (HIRABAYASHI ATSUSHI ; SONY CORP (JP); KOMORI KENJI (JP)) 24 April 2003 (2003-04-24) abstract; figures 2,3,9-11	1-15
A	EP 0 480 815 A (SGS THOMSON MICROELECTRONICS) 15 April 1992 (1992-04-15) abstract; figure 1	1-15

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

## \* Special categories of cited documents :

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Date of the actual completion of the International search

20 January 2005

Date of mailing of the international search report

28/01/2005

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